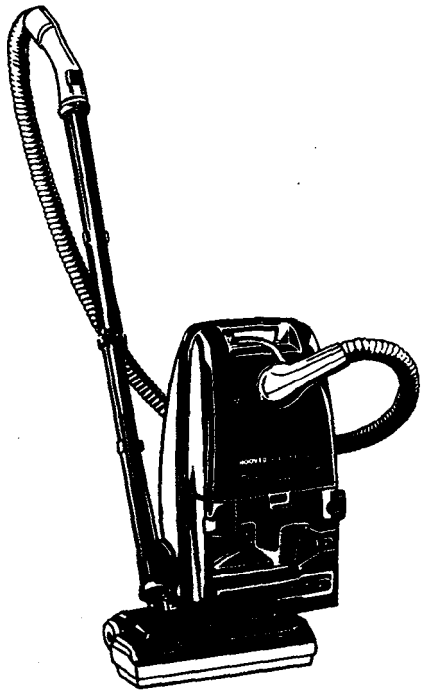
Hoover® Canister Cleaner with Power Nozzle

Owner's **Manual**
English → **pp. 1-9**
Español → pág.10-15
Français → p. 16-20



Review this manual before operating cleaner

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Thank you for selecting a HOOVER product.

This cleaner was inspected and packaged carefully before being shipped from the factory. If you should happen to need assistance during assembly or operation, call

1-800-944-9200 for automated referral of authorized service outlet locations (U.S. only)
1-330-499-9499 to speak with a representative in our Consumer Response Center.

DO NOT RETURN THIS PRODUCT TO THE STORE.

Fill in and **retain**

The model and serial number are located on the bottom of the cleaner.
For your personal records, please enter the COMPLETE model and serial number in the spaces provided and retain this information.

Your cleaner is model_____

and has serial number_____

It is suggested that you attach your sales receipt to this owner's manual. Verification of date of purchase may be required for warranty service of your Hoover product.

Important Safeguards!

When using an electrical appliance, always follow basic precautions, including the following:

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

Warning: To reduce the risk of fire, electric shock or injury:

- Do not use outdoors or on wet surfaces.
- Close supervision is necessary when any appliance is used by or near children. Do not allow vacuum cleaner to bs used as a toy or to run unattended at any time.
- Keep hair, loose clothing, fingers, feet and ail parts of body away from openings, rotating agitator and other moving parts. Do not operate cleaner in bare feet or when wearing open toe shoes or sandals.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
- The hose contains electrical wires. Do not use if damaged, cut or punctured.
- Avoid picking up hard, sharp objects with the cieaner.They may damage the cleaner and the bag.
- Always turn off this appliance before connecting or disconnecting either hose or motorized nozzle.
- Do not use without dust bag or filters in place. Change bag frequently when picking up very fine materials such as powder.
- Use extra care when cleaning on stairs.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- Do not pull or carry by cord, use cord as a handle, close door on cord or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Always disconnect cord from electrical **outlet** before servicing the cleaner.
- Unplug cleaner when not in **use. Turn** off ail controls before unplugging.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord. Never handle plug or appliance with wet hands.
- if cleaner has a cord reel, hold on to the plug while cord is being rewound to prevent cord from whipping.
- The use of an extension cord is not recommended.
- Do **not** use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, take it to a Hoover Factory Service Center or **Authorized** Hoover Warranty Service Dealer (Depot).
- Use vacuum cleaner oniy for its intended use as described in the instructions. Use only attachments recommended by The Hoover Company; others may cause hazards.

Save these instructions!

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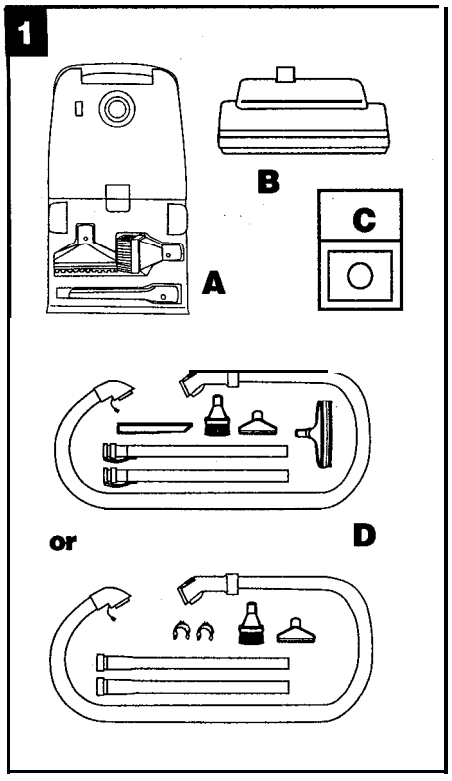
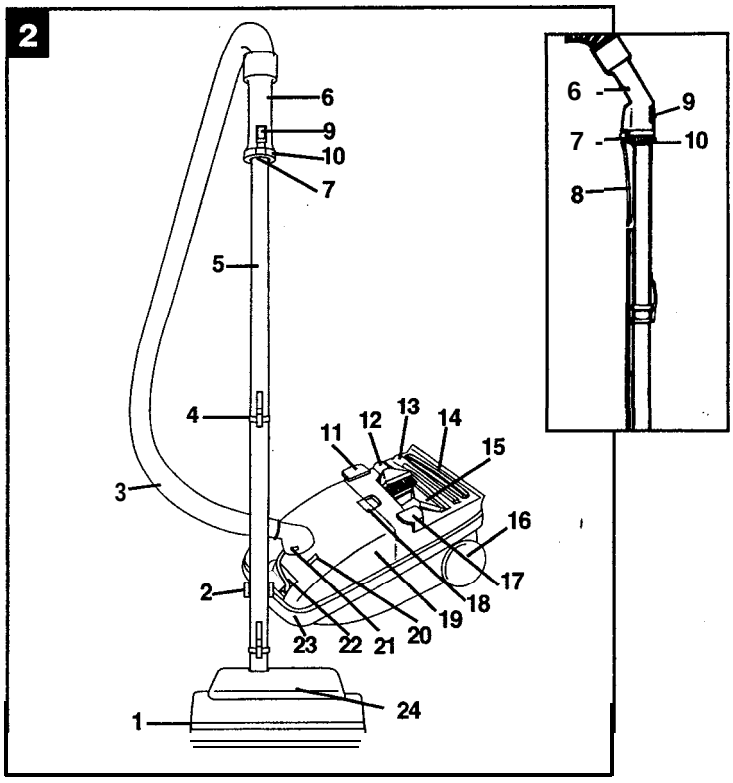




Unpacking

Unpack cleaner from carton and identify the parts shown. Remove and dispose packing.

A. Canister Cleaner
B. Power nozzle
C. Paper bag (installed in cleaner)
D. Extension wands, hose and cleaning tools (only one of the combinations shown is included)

The assembled cleaner will look like the drawing above.

Cleaner description

2

1. Power nozzle

2. Wand storage clip*: place cleaner on end and hook clip on bottom of cleaner

3. Lightweight hose

4. Spring latch: locks extension wands together or locks wand to nozzle or tool.

Plastic latch ring on plastic wands: see item #10

5. Extension wands: used with rug and floor nozzle. One or both wands may be used with cleaning tools. (Some models have **plastic wands;** some models have **metal wands.)**

6. Hand grip

7. Receptacle: connects power nozzle cord underneath hand grip.

8. Cord clip: fastens nozzle cord to extension wands. On some models a separate cord clip snaps onto wands.

9. Suction regulator: close for maximum suction; open if power nozzle is difficult to push on some carpets or if lightweight rugs or draperies are being cleaned.

10. Plastic latch ring: located on hand grip and plastic wands; rotate to lock wands and cleaning tools to hose.

11. Cord hook: rotate hook inward for quick cord release.

On some models:
Cord rewind pedal: step on pedal to rewind cord for storage. **Hold plug until cord is rewound.**

12. Dusting brush

13. Crevice tool

14. Wall/floor brush*

15. Furniture nozzle

16. Large wheels: provide easy towing when cleaner is pulled over carpet, area rugs and door sills.

17. On-Off pedal: conveniently located on top of cleaner.

18. Bag lid latch: lift to open bag lid.

19. Bag lid

20. Check bag indicator*: shows red when paper bag should be checked for fullness.

21. Hose connector

22. Receptacle: connects power nozzle cord to canister cleaner.

23. Carrying handle

24. Headlight*

*Available on some models

This cleaner is intended for household use.

Operate cleaner only at voltage specified on data plate on bottom of cleaner.

Questions or Concerns?

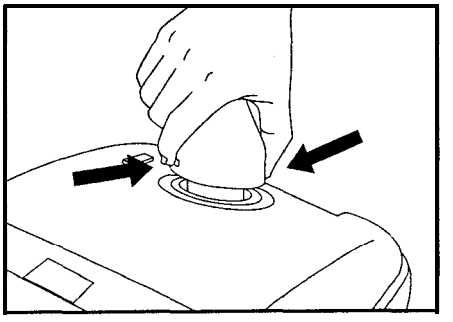
The Hoover Company wants to quickly resolve any concerns about your cleaner or questions regarding its use. Look on the list provided with the product for your local **Hoover Factory Service Center** or in the Yellow Pages under "Vacuum Cleaners - Household" for the nearest **Authorized Hoover Warranty Service Dealer** (Depot) or call:

1-800-944-9200 for an automated referral of authorized service outlet locations (U.S. only)

OR

1-330-499-9499 to speak with a representative in the Hoover Consumer Response Center.

DO NOT RETURN THIS PRODUCT TO THE STORE OR SEND IT TO NORTH CANTON FOR SERVICE.

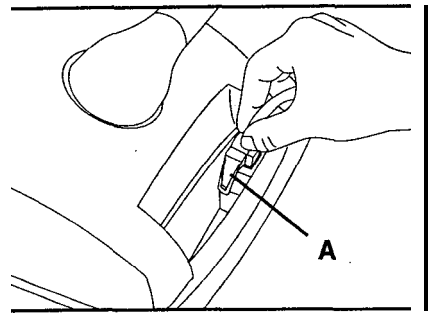


How to assemble

Connect hose

3 With hose toward front of cleaner, push hose connector into opening in bag lid.

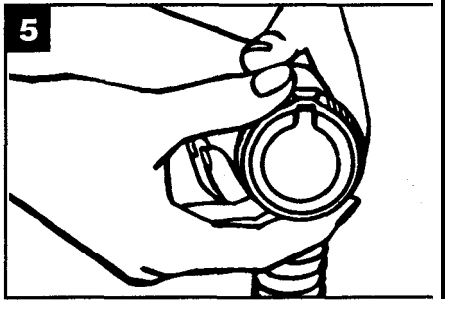
When hose is attached properly, hose cord plug will reach to receptacle on cleaner.



Insert plug as deeply into the receptacle as possible. Latch (A) will automatically fasten.

To disconnect hose, first remove hose cord plug from receptacle while pulling out on latch. Then, depress buttons (shown in Fig. 3 by arrows) on hose connector and pull up.

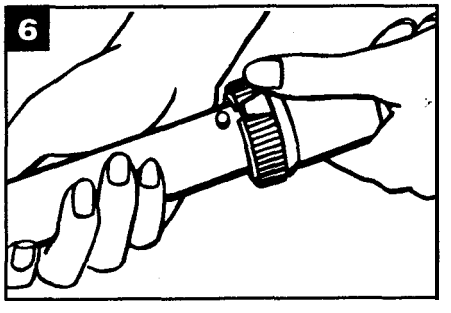
Note: The flexible hose contains electrical wires for connection to the power nozzle and should not be used if damaged. The wires should not be seen through the outer skin.



Attach power nozzle and extension wands

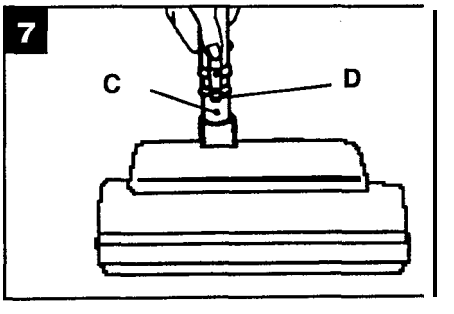
5 To attach hose to extension wand, turn plastic latch ring on hand grip until outer slot lines up with inner slot.

Push hand grip down onto wand so that button projection fits into slot. Turn latch ring to lock into place.



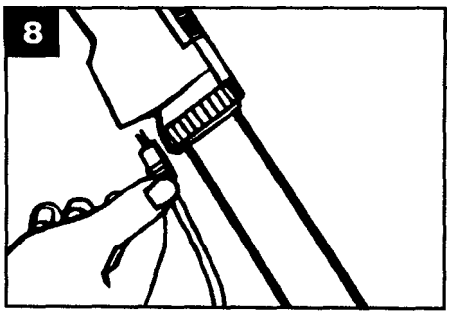
6 **For cleaners with plastic wands,** the second wand, tools and power nozzle are attached in this manner.

Reverse procedure to remove wand, tool or nozzle.



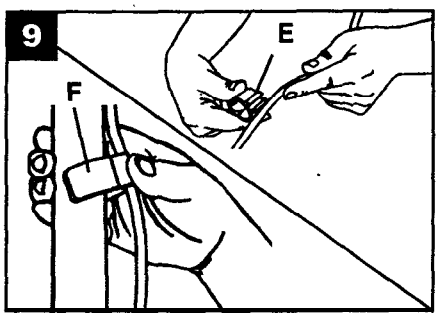
For cleaners with metal wands, attach second wand or tool by pushing the button projection (C) on one into the spring latch (D) of the first wand. Connect nozzle to second wand in the same manner.

To release, press down on center of latch and remove nozzle.



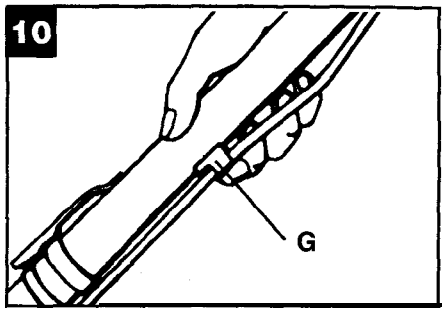
8 **Push plug on power nozzle cord completely into cord receptacle underneath hand grip.**

Always disconnect cleaner from electrical outlet before attaching or removing power nozzle plug.



9 **For cleaners with plastic wands,** squeeze tabs on separate cord clip together while pressing cord into small slot (E).

Snap one cord clip (F) onto each extension wand. Adjust cord, **placing excess between nozzle and bottom cord clip.**

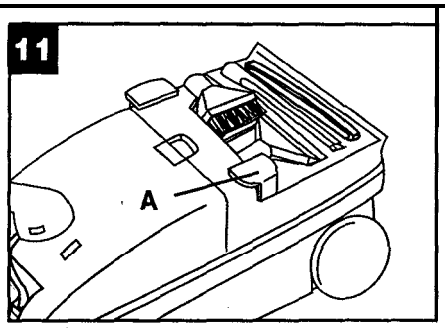


a. **For cleaners with metal wands,** position cord into cord clips (G) on wands, placing excess cord between nozzle and bottom cord clip.

Note: On models with wand storage clip, the bottom cord clip is on the wand storage clip.

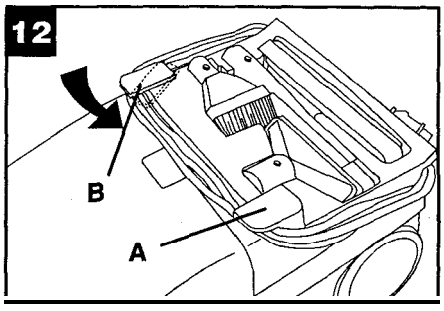
How to use

To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.



ON-OFF pedal

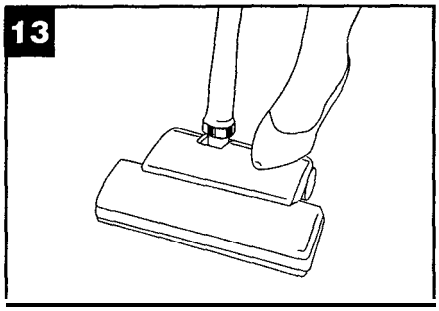
11 After assembling cleaner, plug cord into electrical outlet. Turn cleaner on by depressing ON-OFF pedal (A). To turn cleaner off, depress pedal again.



On models without cord rewind pedal, **release cord by rotating cord hook (B) inward before depressing ON-OFF pedal (A).**

Power nozzle

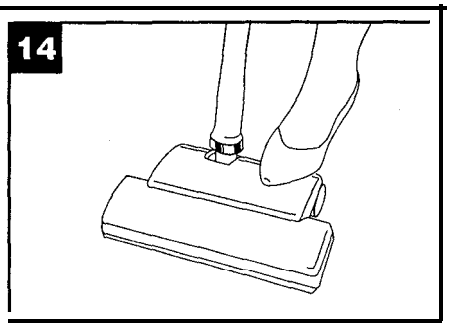
The power nozzle adjusts automatically for cleaning hard surface floors and various heights of carpets. **It is not recommended for very irregular surfaces such as brick, slate, and certain parquet floors unless it is unplugged from the cleaner.** This will stop the agitator from rotating. If desired, a special wall/floor brush (shown in "Cleaning tools" section) can be purchased for this task, if it is not included with your model.



Handle positions

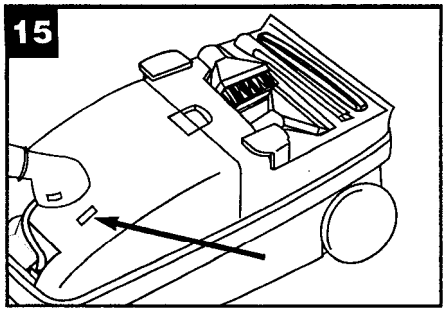
The handle has two positions when used with the power nozzle: upright and operating.

To lower handle to operating position, place your foot on the power nozzle and pull handle back.



Edge cleaning

Brushed edge cleaning is provided on both sides of the nozzle to remove embedded dirt in carpet near baseboards and furniture. Guide either side of nozzle parallel to edge of carpet or furniture.



Check bag indicator

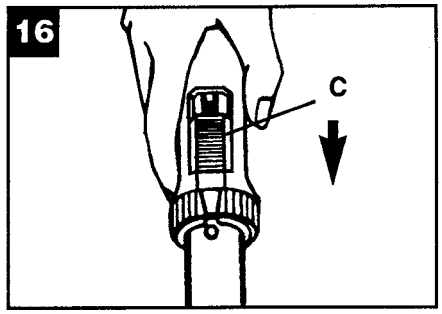
(Available some models)

There are three conditions that will cause the indicator to become completely red:

1. The bag is full; change bag.

2. Very fine materials (such as powder) have been picked up, clogging the bag pores; change bag, even if it is not full.

3. There is a blockage in the nozzle, hose, tools or at the bag opening; remove the blockage.



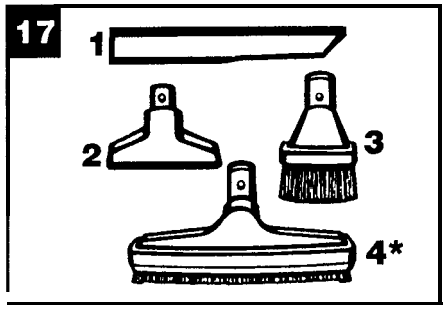
Suction regulator

The suction regulator (C) is located on the hand grip and may be used to increase or decrease suction for various cleaning tasks.

If power nozzle is difficult to push on some carpet, open the suction regulator. This will prevent damage to the belt.

Cleaning tools

A variety of useful cleaning tools is included with your cleaner. If the cleaner you have purchased does not include the wall/floor brush, it is available at a nominal cost from your Authorized Hoover Dealer (Depot), a Hoover Factory Service Center or by writing to The Hoover Company, North Canton, Ohio 44720.



Select the proper tool

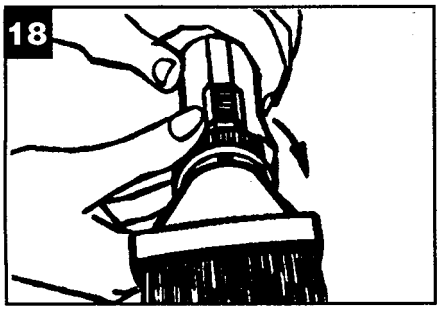
1. Crevice tool may be used in tight spaces, corners and along edges in such places as dresser drawers, upholstered furniture, stairs and baseboards.

2. Furniture nozzle may be used for upholstered furniture, draperies, tapestries, mattresses, clothing, automobile interiors and carpeted stairs.

3. Dusting brush may be used for carved furniture, table tops, books, lamps, lighting fixtures, Venetian blinds, baseboards, shutters and registers.

- **4. Wall/Floor brush** may be used for walls and very irregular hard surface floors such as brick and slate.

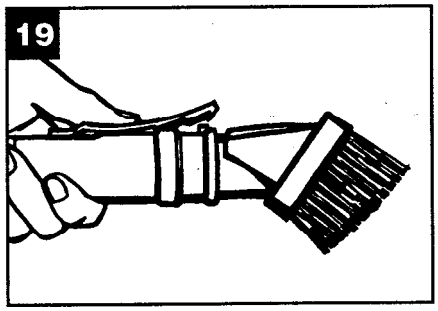
*Included with some models.



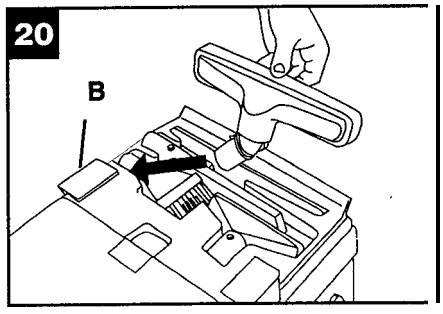
Attaching tools

18 Attach tools to hagrip and plastic wands by rotating plastic latch ring until slots align; insert tool and rotate ring to lock.

To remove tool, reverse above procedure.



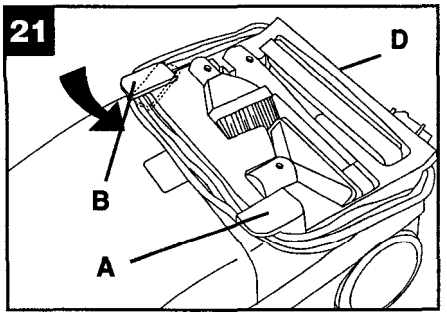
19 **For models with metal wands,** attach tools to wand by pushing button projection on tool into spring latch on wand. Depress center of latch to remove.



Storing cleaner

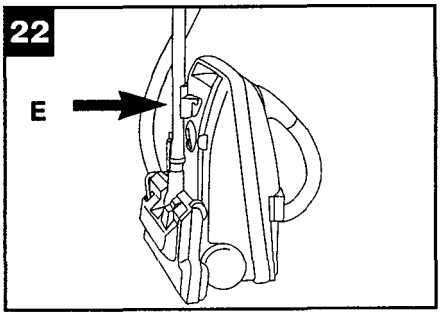
The cleaning tools are conveniently stored in the cleaner, as shown. To replace the wall/floor brush, be sure to turn the nozzle connector toward the cord hook or rewind pedal (B) before pushing the brush in place.

Continued ➡



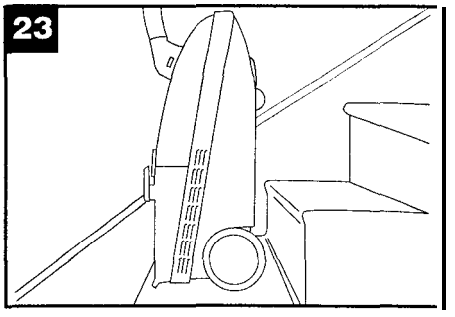
After using models without cord reel, wrap the cord around the ON-OFF pedal (A), cord hook (B) and lip (D) on rear of cleaner.

To save space, the cleaner may be stored on its end.



22 **On models with wand storage hook,** save storage space by standing cleaner on end and hooking wand storage clip (E) on bottom of cleaner. **The nozzle must be positioned down as shown.**

Lift up on wand to remove storage clip from cleaner.



To clean stairs

Clean stairs by placing cleaner on end as shown. Clean stairs from bottom to top.

Maintenance

Familiarize yourself with these home maintenance task as proper use and care of your cleaner will ensure continued cleaning effectiveness.

The bag

When to replace

Check bag from time to time. For models with "CHECK BAG" indicator, check bag when indicator shows red. When bag is filled with dirt, the cleaner will not operate efficiently. Discard used bag.

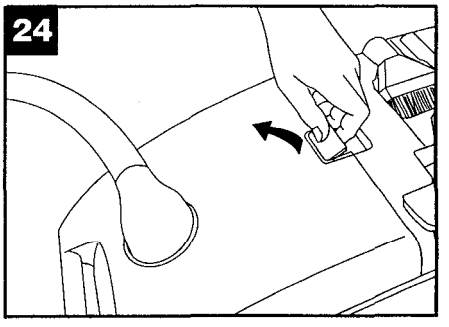
CAUTION: Very fine materials, such as face powder, cornstarch, fireplace ashes or fireplace soot, may seal the paper bag and may cause it to burst even though it is only partially full of dirt. When the cleaner is used to remove material of this nature, change the bag often.

What bags to buy

If your cleaner was originally equipped with a allergen filtration bag, it is important to use only **Genuine HOOVER@ Allergen Filtration Type S** disposable filter bags in order to **maintain the original cleaning effectiveness** of your cleaner.
Regular HOOVER **type S** bags will also fit your cleaner.

To assure that your HOOVER cleaner operates at peak performance, it is imperative that you use only genuine HOOVER throw away bags distributed by The Hoover Company. HOOVER bags can be identified by these trademarks — —

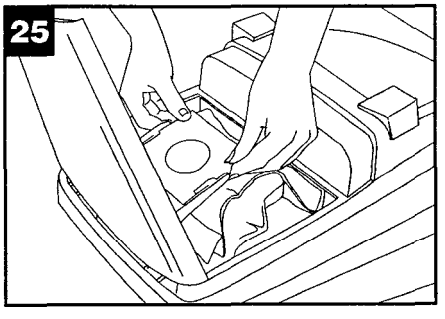
Hoover®



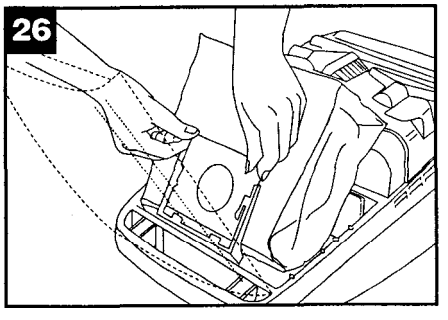
How to replace

Disconnect cleaner from electrical outlet.

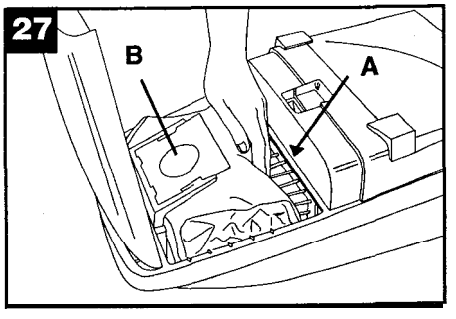
24 Rotate hose to the side, lift bag lid latch and open bag lid.



Carefully pull out used bag.



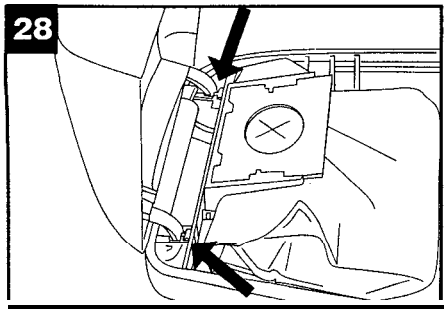
Form new bag into a box-like shape. Slide bag collar **firmly** into holder,



Push rear edge of bag into bag cavity below seal (A).

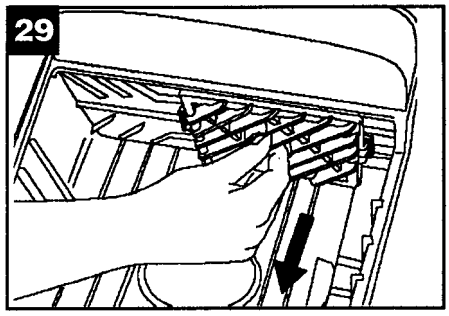
Clear bag opening (B) by pushing the pierced paper through opening toward bag interior.

Close bag lid.



Re-attaching bag lid

The bag lid and hinges are designed with a "break-away" feature. If the lid is pushed open too far, it will come off. It can be easily re-attached by aligning the hinges with the appropriate slots in the cleaner, as shown.



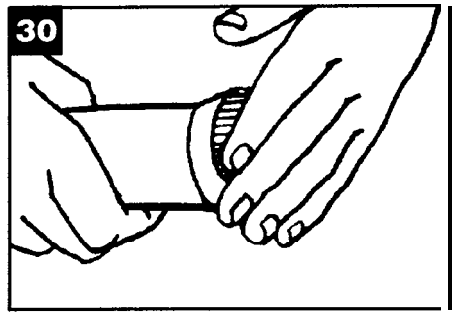
Secondary filter

How to clean

Disconnect cleaner from electrical outlet.

The **secondary filter,** located behind the grill in the bag compartment, protects the motor from dirt particles. If filter becomes dirty, pull off grill and lift out filter. Wash filter in warm water or replace it with a new one. A **dry** filter must be put back into cleaner.

Do not operate cleaner without secondary filter in place.



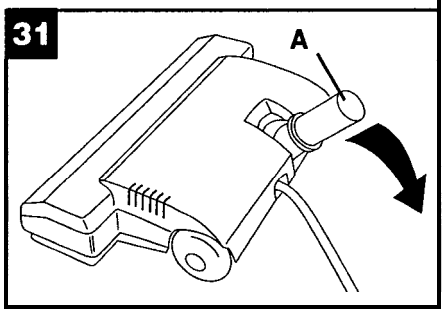
Clearing blockages

Low suction or pick up may be due to blockages in the system. Refer to the following steps to check for blockages, continuing with each step until the blockage is found:

1. Turn cleaner off and **disconnect from electrical outlet; then disconnect power nozzle plug and wands from hand grip.**

2. Plug cleaner in, turn on, and check hose end for suction. Remove any blockages.

3. Remove power nozzle from wands and attach wands to hose. Check for suction and remove any blockages.



4. Before attaching power nozzle to wands, check nozzle connector (A).

While holding nozzle, push nozzle connector down to lowest position.

Look into nozzle connector and remove any blockages.

The belt

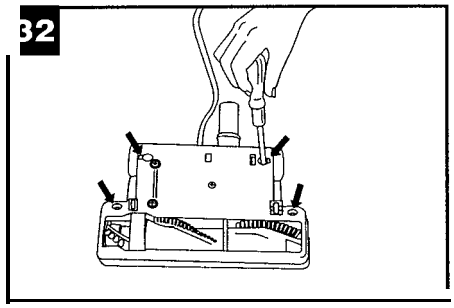
The belt in your power nozzle drives the agitator. It has been designed specifically for use in this cleaner and is important for effective operation.

What to buy

There are other belts manufactured that are similar in shape and size but are not designed for the HOOVER power nozzle. Such belts do not operate the agitator correctly and may create stress which could damage your power nozzle. Use only a genuine HOOVER belt No. 38528-011 when a belt replacement is necessary.

When to replace

The belt, located under the nozzle cover, should be checked from time to time to be sure it is in good condition. Remove nozzle cover as shown below. Replace belt if it is stretched, cut, or broken.



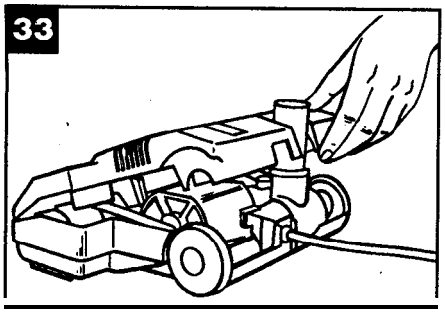
How to replace

Disconnect cleaner from electrical outlet and disconnect power nozzle from cleaner.

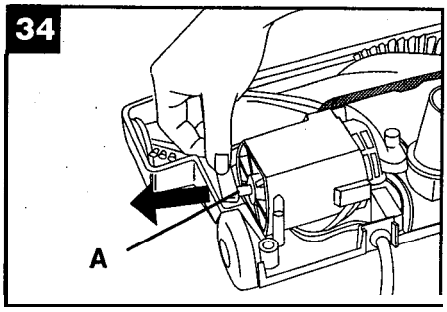
Turn nozzle over and unscrew the 4 recessed Phillips head screws.

Note: Do not remove the 3 screws in the triangle formation as these hold the motor in place.

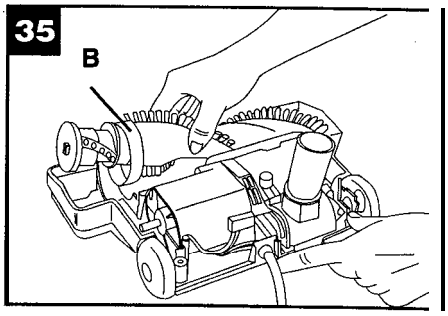
Continued ➡



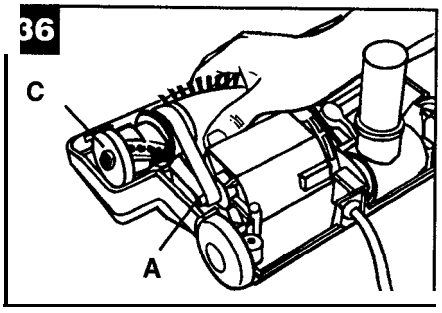
❑ Return nozzle to original position: lift off nozzle cover.



34 If belt is not broken, pull it off the motor pulley (A).

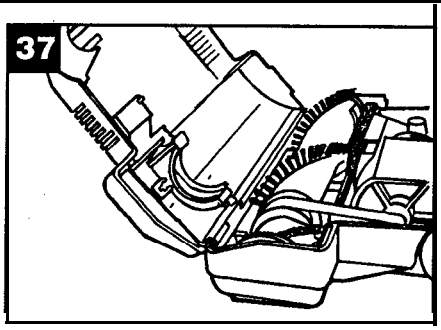


35 Lift up end of agitator. Remove old belt from agitator and replace with new belt (B). Lettering on belt must be visible.



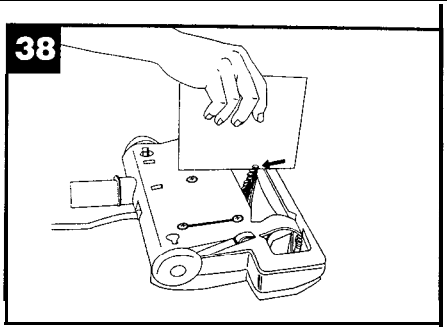
❑ Stretch belt back and attach to motor pulley (A).

Hold opposite end of agitator in place. Push belt end forward, rotating end plate (C) until it slides into place. Turn agitator, making sure it rotates freely.



❑ Position nozzle cover on front lip of nozzle base. Press cover into place.

Turn nozzle over and replace screws.



When agitator brushes are worn, the agitator should be replaced.

38 To check condition of brushes, move edge of card across agitator opening while turning agitator. To maintain cleaning effectiveness, replace agitator if brushes do not touch edge of card.

How to replace

The agitator may be replaced with either a single or double row of brushes.

Single row of brushes - Hoover part No. **49414-051.**

Double row of brushes - Hoover part No. **48414-049.**

1. Remove nozzle cover, agitator and belt as shown in "How to replace belt".

2. Discard old agitator.

3. Place new agitator as shown in figures 35-37 of "How to replace belt."

The headlight

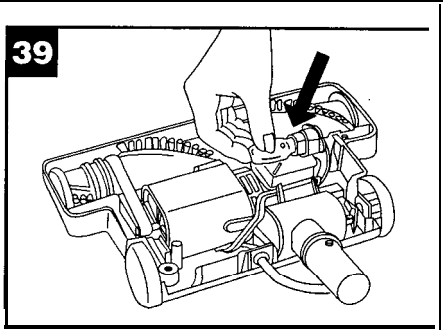
(Available on some models)

How to replace

Disconnect cleaner from electrical outlet.

The headlight, located in the top of the power nozzle, operates when the cleaner is turned on. When replacing the bulb, use only Hoover part No. **27317-**307, which is a fused bulb.

1. Remove the nozzle cover as shown in "How to replace belt".



39 2. Push old bulb into socket and twist to remove. Push new bulb into socket and twist into place.

3. Replace nozzle cover.

Lubrication

The motor is equipped with bearings, which have been lubricated for the life of the motor. The addition of lubricant could cause damage. **Therefore, do not add lubricant to either motor bearing.**

The agitator is equipped with two ball bearings that should be lubricated periodically by a Hoover Factory Service Center or an Authorized Hoover Warranty Service Dealer (Depot).

Service

To obtain approved HOOVER service and genuine HOOVER parts, locate the nearest **Hoover Factory Service Center or Authorized Hoover Warranty Service Dealer (Depot)** by:

- checking the Yellow Pages under "Vacuum Cleaners - Household" OR -
- checking the list of Factory Service Centers provided with this cleaner OR -
- calling l-800-944-9200 for an automated referral of authorized service outlet locations (U.S. only)

Do not send your cleaner to The Hoover Company in North Canton for service, this will only result in delay.

If further assistance is needed, contact The Hoover Company Consumer Response Center, North Canton, Ohio 44720
Phone: 330-499-9499.

In Canada, contact Hoover Canada, Burlington, Ontario L7R 4A8, Phone: I-800-263-6376.

Always identify your cleaner by the **complete** model number when requesting information or ordering parts. (The model number appears on the bottom of the cleaner.)

If you have a problem

This appliance was inspected thoroughly and was in good operating condition when it was shipped from the factory. if a minor problem occurs, it usually can

Problem: Cleaner won't run

Possible cause
Possible solution

- **Not firmly plugged in**
- *Plug unit in firmly*
- **No voltage in wall plug.**
- *Check fuse or breaker.*
- **Blown fuse/tripped breaker**
- *Replace fuse/reset breaker*

Problem: Cleaner suction low

Possible cause
Possible solution

- **Bag full.**
- *Replace paper bag.*
- **Obstruction in nozzle connector, hose or wands.**
- *Remove obstruction.*
- **Secondary filter dirty.**
- *Clean filter.*
- **Suction regulator improperly set.**
- *Reset suction regulator.*
- **Hose not properly connected to cleaner**
- *Ensure hose is properly connected.*

Problem: Agitator won't run

Possible cause
Possible solution

- **Hose power cord not firmly plugged in.**
- *Plug firmly into receptacle on cleaner base.*
- **Broken or worn belt.**
- *Rep/ace belt.*
- **Nozzle sealed to carpet.**
- *Open suction regulator.*

Problem: Nozzle won't pick up

Possible cause
Possible solution

- **Low cleaner suction.**
- *See section "Cleaner suction low".*
- **Obstruction in nozzle connector.**
- *Remove obstruction.*
- **Agitator not running.**
- *See* section *"Agitator won't run"*
- **Agitator brushes worn.**
- *Replace brushes.*

Full One Year Warranty **(Domestic Use)**

Your HOOVER@ appliance is warranted in normal household use, in accordance with the Owner's Manual against original defects in material and workmanship for a period of one full year from date of purchase. This warranty provides, at no cost to you, all labor and parts to place this appliance in correct operating condition during the warranted period, This warranty applies when the appliance is purchased in the United States including its territories and possessions, or in Canada or from a U. S. Military Exchange. Appliances purchased elsewhere are covered by a limited one year warranty which covers the cost of parts only. This warranty does not apply if the appliance is used in a commercial or rental application.

Warranty service can only be obtained by presenting the appliance to one of the following authorized warranty service outlets. Proof of purchase will be required before service is rendered.

1. Hoover Factory Service Centers.
2. Hoover Authorized Warranty Service Dealers (Depots).

This warranty does not cover pick up delivery, or house calls; however, if you mail your appliance to a Hoover Factory Service Center for warranty service, transportation will be paid one way.

While this warranty gives you specific legal rights, you may also have other rights which vary from state to state.

If further assistance is needed, or if there are questions concerning this warranty or the availability of warranty service outlets, write or phone the **Consumer Response Center, The Hoover Company, 101 East Maple St., North Canton, Ohio 44720. Phone l-330-499-9499.**

For an automated referral of authorized service outlets in the U.S.A., phone l-800-944-9200.

In Canada, contact **Hoover Canada, Burlington, Ontario L7R 4A8, l-800-263-6376.**